

Ref#

- 2581Adhidjaja, J.I., 1981, Study of major geologic structures indicated by gravity data in the Richfield one-degree by two-degree quadrangle, Utah, Salt Lake City, University of Utah M.S. thesis . Scale: 250000
- Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000
- 1047Anderson, R.E., 1980, Notes on the Cenozoic structural history of the Tunnel Spring Mountains area, western Millard County, Utah, U.S. Geological Survey Open-File Report OF 80-237, 24 p.. Scale: 24000
- Latitude N: 384500 S: 384330 Longitude W: 1135230 E: 1134230
- 668Barosh, P.J., 1959, Geology of the Beaver Lake Mountains, Utah, Los Angeles, University of California M.S. thesis 96 p.. Scale: 24000
- Latitude N: 383400 S: 382800 Longitude W: 1130830 E: 1130330
- 1086Barosh, P.J., 1960, Beaver Lake Mountains, Beaver County, Utah, their geology and ore deposits, Utah Geological and Mineralogical Survey Bulletin 68, pl. 4, p. 15-16. Scale: 63360
- Latitude N: 383400 S: 382700 Longitude W: 1131100 E: 1130230
- 1505Bedinger, M.S.; Sargent, K.A.; Langer, W.H., 1984, Studies of geology and hydrology in the Basin and Range province, southwestern United States, for isolation of high-level radioactive waste, U.S. Geological Survey Open-File Report OF 84-744, 139 p.. Scale: 500000
- Latitude N: 410000 S: 380000 Longitude W: 1143000 E: 1123000
- 458Best, M.G.; Hintze, L.F., 1980, Geologic map of the Halfway Summit quadrangle, Millard and Beaver Counties, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1153. Scale: 24000
- Latitude N: 383730 S: 383000 Longitude W: 1135230 E: 1134500
- 5Butler, B.S., 1913, Geology and ore deposits of the San Francisco and adjacent districts, Utah, U.S. Geological Survey Professional Paper 80, 212 p., pl. 1. Scale: 62500
- Latitude N: 383200 S: 381930 Longitude W: 1132100 E: 1130330
- 1318Butler, B.S., 1914, Geology and ore deposits of the San Francisco and adjacent districts, Utah, Economic Geology v. 9, p. 413-434, pl. 5. Scale: 125000
- Latitude N: 383300 S: 381900 Longitude W: 1132030 E: 1130330
- 1860Butler, B.S.; Calkins, F.C.; Hintze, F.F.; Loughlin, G.F., 1920, The ore deposits of Utah, U.S. Geological Survey Professional Paper 111, 672 p., pl. 40. Scale: 125000
- Latitude N: 383100 S: 382130 Longitude W: 1132300 E: 1130345
- 981Campbell, D.R., 1977, Stratigraphy of pre-Needles Range Formation ash-flow tuffs in the northern Needles Range and southern Wah Wah Mountains, Beaver County, Utah, Provo, Utah, Brigham Young University M.S. thesis 20 p.. Scale: 15000
- Latitude N: 383400 S: 381830 Longitude W: 1135730 E: 1133200
- 1926Campbell, D.R., 1978, Stratigraphy of pre-Needles Range Formation ash-flow tuffs in the northern Needles Range and southern Wah Wah Mountains, Beaver County, Utah [geologic map of the north half of area 1], Brigham Young University Geology Studies v. 25, pt. 3, p. 31-46, fig. 3. Scale: 14700
- Latitude N: 383400 S: 381830 Longitude W: 1135730 E: 1133200

Ref#

- 2054Campbell, D.R., 1978, Stratigraphy of pre-Needles Range Formation ash-flow tuffs in the northern Needles Range and southern Wah Wah Mountains, Beaver County, Utah [geologic map of the south half of area 1], Brigham Young University Geology Studies v. 25, pt. 3, p. 31-46, fig.4. Scale: 13500
- Latitude N: 383400 S: 381830 Longitude W: 1135730 E: 1133200

777Christiansen, W.J., 1977, Geology of the Fish Springs mining district, Juab County, Utah, Salt Lake City, University of Utah M.S. thesis 66 p.. Scale: 4800

Latitude N: 395230 S: 385100 Longitude W: 1132730 E: 1132600

83Conrad, O.G., 1969, Tertiary volcanic rocks of the Needles Range, western Utah, Utah Geological and Mineralogical Survey Special Studies 29, 28 p., pl. 5. Scale: 63360

Latitude N: 383930 S: 381500 Longitude W: 1140300 E: 1134500

2577Cook, K.L.; Adhidjaja, J.I.; Gabbert, S.C., 1981, Complete Bouguer gravity anomaly and generalized geology map of Richfield 1x2 degree quadrangle, Utah, Utah Geological Survey Map 59. Scale: 250000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

1940Cox, L.J., Duttweiler, K.A.; Campbell, D.L.; Duval, J.S.; Podwysoccki, M.H.; Cox, L.J., 1989, Mineral resources of the Wah Wah Mountains wilderness study area, Beaver and Millard Counties, Utah, U.S. Geological Survey Bulletin 1749-B, P. B1-B21. Scale: 50000

Latitude N: 384800 S: 383000 Longitude W: 1134000 E: 1132800

2575Currey, D.R.; Atwood, G.; Mabey, D.R., 1984, Major levels of Great Salt Lake and Lake Bonneville, Utah Geological and Mineral Survey Map 73. Scale: 750000

Latitude N: 421500 S: 380000 Longitude W: 1141000 E: 1115000

675East, E.H., 1956, Geology of the San Francisco Mountains, western Utah, Seattle, University of Washington M.S. thesis 138 p.. Scale: 24000

Latitude N: 383200 S: 382800 Longitude W: 1132100 E: 1131500

1064East, E.H., 1966, Structure and stratigraphy of San Francisco Mountains, western Utah, American Association of Petroleum Geologists Bulletin v. 50, p. 901-920, fig. 4. Scale: 89000

Latitude N: 383500 S: 382500 Longitude W: 1132000 E: 1131100

1024Erickson, M.P., 1966, Igneous complex at Wah Wah Pass, Beaver County, Utah, Utah Geological and Mineralogical Survey Special Studies 17, 14 p., pl. 1. Scale: 18000

Latitude N: 383200 S: 383000 Longitude W: 1133547 E: 1133000

1361Erickson, M.P., 1973, Volcanic rocks of the Milford area, Beaver County, Utah, Utah Geological Association Publication 3, p. 13-21, fig. 4. Scale: 49500

Latitude N: 383200 S: 382700 Longitude W: 1131730 E: 1131230

2542Finch, W.I. (Compiler), 1955, Preliminary geologic map showing the distribution of uranium deposits and principal ore-bearing formations of the Colorado Plateau region, U.S. Geological Survey Mineral Investigations Field Studies Map MF 16. Scale: 500000

Latitude N: 403000 S: 341500 Longitude W: 1134500 E: 1070000

1164Gould, W.J., 1959, Geology of the northern Needles Range, Millard County, Utah, Brigham Young University Resource Studies, Geology Series v. 6, no. 5, 47 p., pl. 1. Scale: 45000

Latitude N: 384630 S: 383400 Longitude W: 1140300 E: 1135230

Page 2 of 7

Ref#

1023Gould, W.J., 1959, Geology of the northern Needles Range, Millard County, Utah, Provo, Utah, Brigham Young University M.S. thesis 47 p.. Scale: 45000

Latitude N: 384630 S: 383400 Longitude W: 1140300 E: 1135230

2269Gould, W.J.; Dewey, J.R., 1959, Needle Range and Indian Peak area, Millard and Beaver Counties, Utah, Provo, Utah, Brigham Young University M.S. Thesis . Scale: 62500

Latitude N: 384555 S: 381500 Longitude W: 1140230 E: 1134320

2540Harris, A.G.; Wardlaw, B.R.; Rust, C.C., Merrill, G.K., 1980, Maps for assessing thermal maturity (conodont color alteration index maps) in Ordovician through Triassic rocks in Nevada and Utah and adjacent parts of Idaho and California, U.S. Geological Survey Miscellaneous Investigations Series Map I-1249, 2 sheets. Scale:

2500000

Latitude N: 440000 S: 340000 Longitude W: 1200000 E: 1080000

1356Hintze, L.F., 1960, Preliminary geologic map of the Richfield, Utah 1ø x 2ø quadrangle, Brigham Young University unpublished map . Scale: 250000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

842Hintze, L.F., 1963, Geologic map of Utah (southwest quarter), Utah Geological and Mineralogical Survey Report to the Utah State Land Board . Scale: 250000

Latitude N: 392230 S: 370000 Longitude W: 1140300 E: 1113730

1430Hintze, L.F., 1963, in Heylman, E.B., editor, Guidebook to the geology of southwestern Utah - Transition between Basin-Range and Colorado Plateau provinces Geologic map of southwestern Utah [special guidebook edition], Intermountain Association of Petroleum Geologists Guidebook Twelfth Annual Field Conference, 232 p.. Scale: 250000

Latitude N: 393000 S: 370000 Longitude W: 1140200 E: 1113500

95Hintze, L.F., 1974, Preliminary geologic map of the Crystal Peak quadrangle, Millard County, Utah, U.S. Geological Survey Mineral Investigations Field Studies Map MF-635. Scale: 48000

Latitude N: 390000 S: 384500 Longitude W: 1134500 E: 1133000

96Hintze, L.F., 1974, Preliminary geologic map of the The Barn quadrangle, Millard County, Utah, U.S. Geological Survey Mineral Investigations Field Studies Map MF-633. Scale: 48000

Latitude N: 390000 S: 384500 Longitude W: 1133000 E: 1131500

98Hintze, L.F., 1974, Preliminary geologic map of the Wah Wah Summit quadrangle, Millard and Beaver Counties, Utah, U.S. Geological Survey Mineral Investigations Field Studies Map MF-637. Scale: 48000

Latitude N: 384500 S: 383000 Longitude W: 1134500 E: 1133000

476Hintze, L.F., 1981, Preliminary geologic map of the Tunnel Spring quadrangle, Millard County, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1334. Scale: 24000

Latitude N: 384500 S: 383730 Longitude W: 1135230 E: 1134500

1554Hintze, L.F., 1983, Preliminary geologic map of the Headlight Mountain quadrangle, Utah, Brigham Young University unpublished map . Scale: 24000

Latitude N: 385230 S: 384500 Longitude W: 1130730 E: 1130000

1551Hintze, L.F., 1983, Preliminary geologic map of the Sevier Lake NW quadrangle, Millard County, Utah, Brigham Young University unpublished map . Scale: 24000

Latitude N: 390000 S: 385230 Longitude W: 1130730 E: 1130000

Page 3 of 7

Ref#

79Hintze, L.F., 1984, Geology of the Cricket Mountains, Millard County, Utah, U.S. Geological Survey Open-File Report OF 84-683. Scale: 24000

Latitude N: 390730 S: 384500 Longitude W: 1130730 E: 1124500

1255Hintze, L.F., 1986, Geologic map of the Mormon Gap and Tweedy Wash quadrangles, Millard County, Utah, and Lincoln and White Pine Counties, Nevada, U.S. Geological Survey Miscellaneous Field Studies Map MF-1872. Scale: 24000

Latitude N: 384500 S: 383730 Longitude W: 1140730 E: 1135230

2454Hintze, L.F., 1997, Interim geologic map of the Burbank Pass quadrangle, Utah and Millard Counties, Utah, Utah Geological Survey Open-File Report 356. Scale: 24000

Latitude N: 390000 S: 385230 Longitude W: 1140000 E: 1135230

2456Hintze, L.F., 1997, Interim geologic map of the Cedar Pass quadrangle, Millard County, Utah, Utah Geological Survey Open-File Report 354. Scale: 24000

Latitude N: 385230 S: 384500 Longitude W: 1140000 E: 1135230

2455Hintze, L.F., 1997, Interim geologic map of the Deadman Point quadrangle, Millard County, Utah, Utah Geological Survey Open-File Report 355. Scale: 24000

Latitude N: 390000 S: 385230 Longitude W: 1135230 E: 1134500

2453Hintze, L.F., 1997, Interim geologic map of the Big Jensen Pass quadrangle, Millard County, Utah, Utah Geological Survey Open-File Report 357. Scale: 24000

Latitude N: 385230 S: 384500 Longitude W: 1135230 E: 1134500

56Hintze, L.F.; Best, M.G., 1985, Geologic map of the Mountain Home Pass and Miller Wash quadrangles, Millard and Beaver Counties, Utah, and Lincoln County, Nevada, U.S. Geological Survey Open-File Report OF 85-361. Scale: 24000

Latitude N: 383730 S: 383000 Longitude W: 1140730 E: 1135230

1433Hintze, L.F.; Best, M.G., 1987, Geologic map of the Mountain Home Pass and Miller Wash quadrangles, Millard and Beaver Counties, Utah, and Lincoln County, Nevada, U.S. Geological Survey Miscellaneous Field Studies Map MF-1950. Scale: 24000

Latitude N: 383730 S: 383000 Longitude W: 1140730 E: 1135230

827Hintze, L.F.; compiler, 1980, Geologic map of Utah, Utah Geological and Mineral Survey Map [Geologic Map of Utah] A-1. Scale: 500000

Latitude N: 420000 S: 370000 Longitude W: 1140300 E: 1090300

577Hintze, L.F.; Lemmon, D.M.; Morris, H.T., 1981, Preliminary geologic map of the Frisco Peak quadrangle, Beaver and Millard Counties, Utah, U.S. Geological Survey Miscellaneous Investigations Series Map I-1573. Scale: 48000

Latitude N: 384500 S: 383000 Longitude W: 1133000 E: 1131500

2477Hintze, L.F.; Willis, G.C.; Laes, D.Y.M.; Sprinkel, D.A.; Brown, K.D., 2000, Digital Geologic Map of Utah, Utah Geological Survey Map 179DM. Scale: 500000

Latitude N: 420000 S: 370000 Longitude W: 1140400 E: 1090000

1922Hobbs, S.W., 1945, Tungsten deposits in Beaver County, Utah, U.S. Geological Survey Bulletin 945-D, 81-111, pl. 32. Scale: 125000

Latitude N: 383200 S: 381245 Longitude W: 1132100 E: 1124130

Page 4 of 7

Ref#

2007Howard, E.L.; compiler, 1978, Geologic map of the eastern Great Basin, Nevada and Utah [extreme western Tooele, Box Elder, and Millard Counties], Lakewood, Colorado, Terrascan Group Limited sheet 2. Scale: 250000

Latitude N: 410000 S: 383000 Longitude W: 1163000 E: 1134500

2438Johnson, W.D., 1984, Map showing outcrops of thick, dominately argillaceous sedimentary and metasedimentary rocks, Basin and Range Province, Utah, U.S. Geological Survey Water Resources Investigations Report WRI-83-4122-E. Scale: 500000

Latitude N: 420000 S: 370000 Longitude W: 1140000 E: 1120000

593Lemmon, D.M.; Morris, H.T., 1983, Preliminary geologic map of the Beaver Lake Mountains quadrangle, Beaver and Millard Counties, Utah, U.S. Geological Survey Open-File Report OF 83-181. Scale: 48000

Latitude N: 384500 S: 383000 Longitude W: 1131500 E: 1130000

1021Lemmon, D.M.; Morris, H.T., 1984, Geologic map of the Beaver Lake Mountains quadrangle, Millard and Beaver Counties, Utah, U.S. Geological Survey Miscellaneous Investigations Series Map I-1572. Scale: 48000

Latitude N: 384500 S: 383000 Longitude W: 1131500 E: 1130000

853Livingston, D.E., 1961, Structural and economic geology of the Beaver Lake Mountains, Beaver County, Utah, Tucson, University of Arizona M.S. thesis 68 p.. Scale: 15840

Latitude N: 383400 S: 382800 Longitude W: 1131100 E: 1130400

2530Ludeke, R.G.; Smith, R.L., 1978, Map showing distribution, composition, and age of late Cenozoic volcanic centers in Colorado, Utah, and southwestern Wyoming, U.S. Geological Survey Miscellaneous Investigations Series Map I-1901-B. Scale: 1000000

Latitude N: 420000 S: 370000 Longitude W: 1140000 E: 1020000

2554McHugh, J.B.; Miller, W.R.; Ficklin, W.H., 1984, Maps showing distribution of pH, Copper, Zinc, Fluoride, Uranium, Molybdenum, Arsenic, and Sulfate in water, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-L. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2545Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Barium in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-C. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2546Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Beryllium in heavy-mineral concentrates and stream sediments, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-D. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2547Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Bismuth in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-E. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2548Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Copper in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-F. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

Page 5 of 7

Ref#

2549Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Lead in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-G. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2550Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Thorium in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-H. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2551Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Tin in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-I. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2552Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Tungsten in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-J. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2553Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1985, Maps showing distribution of Zinc in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-K. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2543Miller, W.R.; Motooka, J.M.; McHugh, J.B., 1988, Maps showing distribution of Arsenic in heavy-mineral concentrates, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1246-B. Scale: 500000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

2538Podwysoki, M.H.; Segal, D.B., 1985, Landsat image map showing the distribution of Limonmic rocks, Richfield 1x2 degree quadrangle, Utah, U.S. Geological Survey Miscellaneous Investigations Series Map I-1574. Scale: 250000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

1549Steven, T.A., 1989, Geologic map of the Crystal Peak Caldera, west-central Utah, U.S. Geological Survey Miscellaneous Investigations Series Map I-2002. Scale: 100000

Latitude N: 385200 S: 384000 Longitude W: 1134500 E: 1131500

1055Steven, T.A.; Morris, H.T., 1983, Geology of the Richfield [1ø x 2ø] quadrangle, west-central Utah, U.S. Geological Survey Open-File Report OF 83-583, 23 p.. Scale: 250000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

1952Steven, T.A.; Morris, H.T.; Rowley, P.D., 1990, Geologic map of the Richfield 1ø x 2ø quadrangle, west central Utah, U.S. Geological Survey Miscellaneous Investigations Series Map I-1901. Scale: 250000

Latitude N: 390000 S: 380000 Longitude W: 1140000 E: 1120000

1768Stokes, W.L., 1951, in Stokes, W.L., editor, Geology of the Canyon, House, and Confusion Ranges, Millard County, Utah Geologic map of west central Utah, Intermountain Association of Petroleum Geologists Guidebook 6, 113 p., pl. 2. Scale: 187500

Latitude N: 395500 S: 383230 Longitude W: 1140330 E: 1130000

Page 6 of 7

Ref#

2560Stover, C.W.; Reagor, B.G.; Algermissen, S.T., 1986, Seismicity map of the state of Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1856. Scale: 1000000

Latitude N: 420000 S: 370000 Longitude W: 1140300 E: 1090300

1796Taylor, D.A.; Powers, J.F., 1959, Reconnaissance geologic map of the Wah Wah Range, Beaver County, Utah, U.S. Geological Survey Open-File Report OF 59-113. Scale: 62500

Latitude N: 383200 S: 380800 Longitude W: 1134500 E: 1133730

1389Welsh, J.E., 1973, in Hintze, L.F., and Whelan, J.A., editors, Geology of the Milford area Geology of the Beaver Lake Mountains, Beaver County, Utah, Utah Geological Association Publication 3, p. 49-53, fig. 1. Scale: 62500

Latitude N: 383400 S: 382630 Longitude W: 1131100 E: 1130230

1387Whelan, J.A.; Hintze, L.F., 1973, Geologic road logs in the Star Range, Rocky Range, and San Francisco Mountains, Beaver County, Utah, Utah Geological Association Publication 3, p. 75-94, fig. 15. Scale: 62500

Latitude N: 383200 S: 382500 Longitude W: 1132030 E: 1131500